Fiber Optics
1-port Home Termination Box

Features & Benefits

- 1pc SC Simplex (or LC Duplex) ports
- 1 cable entries
- High impact moulded plastic

Overview

The PPC Fiber Termination Box is a compact, wall mountable box which has been designed to terminate up to 2 fibers at the end user interface, specifically for FTTH (Fiber To The Home) and FTTD (Fiber To The Desk) applications. This product provides optimum fiber management to ensure long term reliability and the transmission of high-speed services. Laser safety and resistance to contamination is provided by the integrated shutter mechanism.

To ensure robust operation, the PPC Termination Box uses the industry standard SC / LC connector interface. Suitable for both direct termination and fusion/mechanical splicing, the unit includes specific location of splices and splice protectors.

Application

- Optical Telecommunication System
- LAN,Optical fiber Communication System
- CATV Networks
- FTTH access network

Technical Data

Mechanical Data

Parameter	Value
Outline Dimension (L×W×H)mm	148×90×16
Core Max	1pcs
Cable Entries	Supporting Uncut
Accessory	1pc SC adapter or 1pc LC Duplex adapter
Color	White
IP RATED	IP20
Material	ABS

Ordering Information

Part number	Description
TBX1UNLD	1Port Termination Box Unloaded
TBX1SCA	1Port Termination Box loaded with 1 SC/APC simplex adapter
TBX1SCU	1Port Termination Box loaded with 1 SC/UPC simplex adapter
TBX1LDA	1Port Termination Box loaded with 1 LC/APC duplex adapter
TBX1LDU	1Port Termination Box loaded with 1 LC/UPC duplex adapter